



Sheet 1 of 1

Form PTO-14 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117908	APPLICATION NO. 10/725,085	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Masatoshi ADACHI et al.				
		FILING DATE December 2, 2003		GROUP 3611		
		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
<i>BK</i>	1	Translated International Preliminary Examination Report of PCT/JP02/08464 filed August 22, 2002 (Form PCT/IPEA/409)				
EXAMINER	<i>B. Jeffrey</i>				DATE CONSIDERED <i>4/04/05</i>	
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Date: July 8, 2004



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117908	APPLICATION NO. 10/725,085	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Masatoshi ADACHI et al.				
		FILING DATE December 2, 2003		GROUP 3611		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
BA	1	JP 08-324262 A w/abstr & transl	12/10/1996	JAPAN		
BA	2	JP 2000-335263 A w/abstr & transl	12/05/2000	JAPAN		
BA	3	JP 08-197962 A w/abstr & transl	08/06/1996	JAPAN		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER: <i>B. J. St. Arrey</i>					DATE CONSIDERED 4/04/05	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: December 23, 2004

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117908	APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Masatoshi ADACHI et al.				
		FILING DATE December 2, 2003				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>BA</i>	1	5,823,282	10/20/1998	YAMAGUCHI		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>PA</i>	2	JP A 09-056009 w/ Abst & Trans	2/25/1997	Japan		
<i>PA</i>	3	JP A 2000-296720 w/ Abst & Trans	10/24/2000	Japan		
<i>PA</i>	4	JP A 2001-193518 w/ Abst & Tmas	7/17/2001	Japan		
<i>BA</i>	5	JP A 10-089446 w/ Abst & Trans	4/7/1998	Japan		
<i>PA</i>	6	JP A 2001-224104 w/ Abst & Trans	8/17/2001	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>P. - ext Avery</i>				DATE CONSIDERED <i>4/04/05</i>	
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					